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VR  
NPIC/R-1013/62  
April 1962

PHOTOGRAPHIC INTERPRETATION REPORT

## MISSION COVERAGE INDEX

25X1C

MISSION [REDACTED] 104  
13 MARCH 1962



ARMY



NAVY

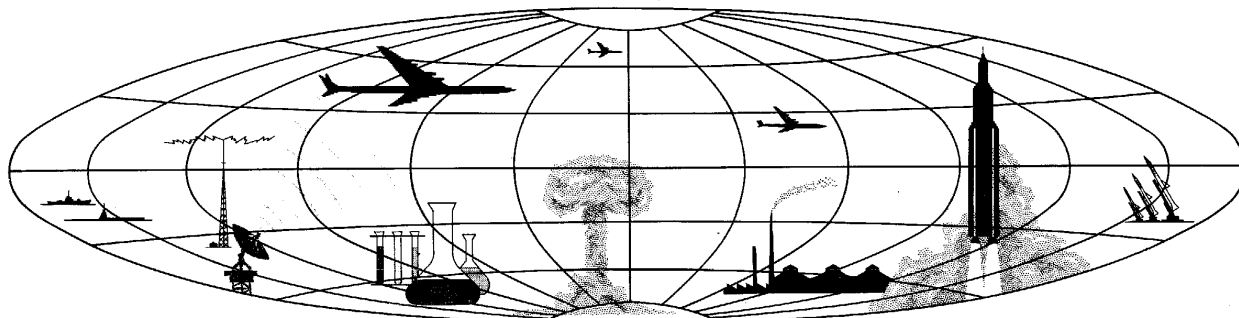


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25X1C

#### PREFACE

This Mission Coverage Index (MCI) furnishes a listing of intelligence targets covered by CHURCH DOOR Mission [REDACTED] 104. The listing provides the latest description based on photographic interpretation for each target covered by the mission. Items in the listing are arranged by WAC area within the country, and by coordinates reading from south to north and from west to east. An explanation of column headings and photo reference data used in presenting the information is contained in the appendix.

For convenience of the user, a subject index to the intelligence targets has been included following the listing. Targets in the subject index are listed (1) by category, and (2) alphabetically within the category.

25X1C

Mission [REDACTED] 104, was flown over the southern Communist Chinese mainland on 13 March 1962. Principal areas of interest covered were the cities of Kun-ming, An-ning, and Meng-tzu.

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25X1D

25X1D

25X1D

City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
I-MEN AREA, MINING ACTIVITY 12 NM ENE OF I-MEN. EXTENSIVE OPEN-CUT MINING AREA IN HILLS. OBLIQUITY PREVENTS DETAILED INTERPRETATION. [REDACTED]	2444N 10219E	0496		25
KUN-YANG, INDUSTRIAL AREA 8 NM NORTH OF KUN-YANG. CONTAINS 5 UNIDENTIFIED INDUSTRIAL COMPLEXES, ONE ORE PROCESSING PLANT AND EXTENSIVE COMMUNES. AN ADDITIONAL UNIDENTIFIED INDUSTRY IS LOCATED 2.5 NM NORTH OF KUN-YANG. ROAD SERVED ONLY. [REDACTED]	2447N 10235E	0496		28
AN-NING HF COMMUNICATIONS STATION 2 NM SOUTH OF AN-NING. 15 LARGE SELF-SUPPORTING LATTICE TOWERS, 2 LARGE GUYED LATTICE TOWERS, 16 TALL STICK MASTS IN 2 GROUPS OF 8, 54 SMALL STICK MASTS ARRANGED IN PAIRS. CONTROL FACILITIES IN THREE AREAS. ONE CONTAINS 22 BUILDINGS AND 2 COOLING PONDS, ANOTHER CONTAINS 4 BUILDINGS AND ONE COOLING POND, AND THE THIRD CONTAINS 2 BUILDINGS AND ONE COOLING POND. ASSOCIATED WITH MASTS ARE 11 SWITCHING BUILDINGS. [REDACTED]	2453N 10229E	0496		27-B
AN-NING IRON & STEEL PLANT KUN MING ONE NM SE AND 2 NM SW OF AN-NING. LARGE RAIL-SERVED IRON WORKS CONTAINING NUMEROUS BLAST FURNACES, ROLLING MILLS, AND FABRICATING BUILDINGS. EXTENSIVE HOUSING	2454N 10229E	0496	25X1A [REDACTED]	27-C

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	City, Installation	Coordinates	WAC	Installation Numbers	
				BE	NPIC
25X1D	LOCATED ONE NM SE OF AN-NING. SMALLER RAIL-SERVED INDUSTRIAL AREA LOCATED 2 NM SW OF AN-NING CONTAINS LARGE FABRICATING BUILDING AND NUMEROUS ASSOCIATED BUILDINGS. [REDACTED]			25X1A	
25X1D	KUN-MING, THICK EIGHT HF DF SITE 8 NM SE OF KUN-MING. ONE THICK EIGHT DF ARRAY. [REDACTED]	2455N 10246E	0496	[REDACTED]	11-L1
25X1D	CHENG-KUNG AREA, COMMUNICATIONS INSTALLATION 2 NM NORTH OF CHENG-KUNG AND 8 NM SE OF KUN-MING. APPROXIMATELY 50 STICK MASTS ARRANGED AROUND A WALLED AREA CONTAINING APPROXIMATELY 30 BUILDINGS. [REDACTED]	2455N 10247E	0496		4-A
25X1D	AN-NING AREA, RAILROAD UNDER CONSTRUCTION RAIL LINE SHOWN AS UNDER CONSTRUCTION ON AMS SERIES L500, SHEETS NG47-13, NG48-9, NG48-13 APPEARS COMPLETE FROM AN-NING PAST LU-FENG TO KUANG-TUNG (25-10N 101-44E). CONSTRUCTION BEYOND THIS POINT NOT VISIBLE. [REDACTED]	2456N 10229E	0496		27
25X1D	AN-NING AREA, RAILROAD UNDER CONSTRUCTION RAILROAD UNDER CONSTRUCTION FROM AN-NING SSW TO A POINT SOUTH OF PA-CHIEH (24-37N 102-19E). APPEARS COMPLETE TO PA-CHIEH WHERE A SPUR LINE BRANCHES OFF TO WEST TOWARD A MINING AREA. [REDACTED]	2456N 10229E	0496		27-A



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City, Installation	Coordinates	WAC	Installation Numbers	
			BE	NPIC
LU-LIANG AIRFIELD 1.5 NM SW OF LU-LIANG. APPROXIMATELY 12,000 X 280 FT NE/SW PROBABLY CRUSHED ROCK RUNWAY. APPEARS SERVICEABLE, BUT NOT OPERATIONAL. 2 RUNWAYS NW OF MAIN RUNWAY ABANDONED. LISTED IN ASSOTW, VOL 13, SEP 60. AIRCRAFT -- NONE OBSERVED. [REDACTED]	2459N 10339E	0496	[REDACTED]	13
KUANG-NAN AIRFIELD ONE NM EAST OF KUANG-NAN. NE/SW SOD RUNWAY, PROBABLY ABANDONED. NOT LISTED IN ASSOTW. AIRCRAFT -- NONE OBSERVED. [REDACTED]	2403N 10503E	0496	[REDACTED]	9
KUN-MING AIRFIELD 3.5 NM SE OF KUN-MING. 10,650 X 220 FT NE/SW CONCRETE RUNWAY, SERVICEABLE. AIRCRAFT -- 22 FAGOT, 5 FRESCO, 2 CAB, 2 COLT, ONE COACH, AND ONE COACH/CRATE. [REDACTED]	2500N 10245E	0496	[REDACTED]	11-E
KUN-MING MILITARY GARRISON 6 NM SE OF KUN-MING, 2 NM EAST OF KUN-MING AIRFIELD. MILITARY GARRISON CONTAINING AT LEAST 30 BARRACKS, 10 ADMINISTRATIVE, AND NUMEROUS	2500N 10247E	0496	[REDACTED]	11-N

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				BE	NPIC
25X1D	35 STORAGE BUILDINGS AND 20 ASSOCIATED BUILDINGS. [REDACTED]			25X1A	
	KUN-MING COMPLEX APPROXIMATELY 50 SQ MI IN AREA. LARGE RESIDENTIAL INDUSTRIAL, MILITARY, AND RAIL TRANSPORTATION CENTER. NUMEROUS LARGE FABRICATION AND PROCESSING PLANTS. [REDACTED]	2504N 10241E	0496	[REDACTED]	11
25X1D					
	KUN-MING, MILITARY GARRISON & TRAINING AREA NW EDGE OF KUN-MING. TRAINING AREA COVERS APPROXIMATELY 6 SQ MI. GARRISON SITUATED AT SOUTH END OF TRAINING AREA ON EDGE OF KUN-MING CONTAINS APPROXIMATELY 55 BARRACKS, 5 ADMINISTRATIVE BUILDINGS AND A LARGE MOTOR POOL. [REDACTED]	2504N 10241E	0496		11-T
25X1D					
	YANG-LIN AIRFIELD RETURNED TO AGRICULTURE. [REDACTED]	2514N 10306E	0496		17
25X1D					
	MI-TU AREA, MILITARY CAMP AT EAST END OF MI-TU, 12 NM WEST OF YUN- NAN-I AIRFIELD. A TOTAL OF APPROXIMATELY 100 BUILDINGS INCLUDING BARRACKS, ADMINISTRATIVE BUILDINGS, VEHICLE AND ARTILLERY SHEDS, AND MAINTENANCE/ STORAGE SHEDS. VEHICLES AND ARTILLERY PARKED IN FRONT OF SHEDS. [REDACTED]	2521N 10028E	0555		15
25X1D					
	YUN-NAN-I AIRFIELD ONE NM SE OF YUN-NAN-I.	2525N 10042E	0555	25X1A [REDACTED]	6

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			BE	NPIC
<p>LOCATED APPROXIMATELY 4 NM SOUTH OF TANG-CHIA AT 22-17N 113-35E. A TOTAL OF 603 SMALL CRAFT APPROXIMATELY 50-100 FT IN LENGTH ARE LOCATED BEHIND YEH-LI SHAN ISLAND AND BREAKWATER. APPROXIMATELY 60 OTHER SIMILAR CRAFT MOVING TO AND FROM THE HARBOR WITHIN A 6 NM RADIUS. 11 SMALL CRAFT ON SHORE. BEACH AREAS JUST NORTH HAVE VARIOUS TYPES OF UNOCCUPIED DEFENSIVE POSITIONS, POSSIBLY INDICATING AMPHIBIOUS TRAINING. BARRACKS AREA 5 NM SW OF HARBOR AREA AT 22-15N 113-32E CONTAINS APPROXIMATELY 65 BARRACKS AND ADMINISTRATIVE/STORAGE BUILDINGS AND MOTOR POOL CONNECTED TO HARBOR AREA BY PAVED ROAD. A SECOND AREA 5 NM NNE OF HARBOR AT 22-22N 113-35E CONTAINS APPROXIMATELY 250 BARRACKS AND ADMINISTRATIVE BUILDINGS AND MOTOR POOL.</p> <p>[REDACTED]</p>				
<p>25X1D</p> <p>FORT BAYARD AIRFIELD</p> <p>3.5 NM SOUTH OF CHIH-KAN AND 3 NM NW OF CHAN-CHIANG.</p> <p>APPROXIMATELY 6,000 X 150 FT N/S HARD-SURFACED RUNWAY. 4,000 X 150 FT ENE/WSW PROBABLE SOD RUNWAY. TAXIWAYS TO PARKING APRON EAST OF N/S RUNWAY. OPERATIONS AND ADMINISTRATIVE BUILDINGS ENE OF PARKING APRON.</p> <p>AIRCRAFT -- ONE CAB OBSERVED LANDING.</p> <p>[REDACTED]</p>	2113N 11020E	0615	25X1A	27
<p>25X1D</p> <p>PAN-PENG-TSUN AREA, DAM U/C</p> <p>4 NM WEST OF PAN-PENG-TSUN ON THE MING CHIANG (RIVER).</p> <p>LARGE EARTH-FILL DAM NEARING COMPLETION</p>	2208N 10800E	0615		31

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				BE	NPIC
25X1D	ASSOTW, VOL 31, SEP 60. AIRCRAFT -- NONE OBSERVED. [REDACTED]				
	MENG-TZU MILITARY BARRACKS AREA NW EDGE OF MENG-TZU. APPROXIMATELY 225 BARRACKS-TYPE BUILDINGS WITH ADJACENT ADMINISTRATIVE/STORAGE BUILDINGS. [REDACTED]	2322N 10323E	0616		7-B
25X1D					
	MENG-TZU AREA, NEW AIRFIELD 6 NM NE OF MENG-TZU. APPROXIMATELY 8,200 X 260 FT NW/SE RUNWAY WITH PARALLEL TAXIWAYS CONNECTED BY 4 CROSSOVERS. THREE DISPERSAL AREAS, ONE UNDER CONSTRUCTION. 3 HANGARS. AIRCRAFT -- NONE OBSERVED. [REDACTED]	2322N 10324E	0616		7-C
25X1D					
	WEN-SHAN COMPLEX APPROXIMATELY 250 BARRACKS AND ADMINISTRATIVE BUILDINGS IN AND AROUND WEN-SHAN. [REDACTED]	2322N 10415E	0616	25X1A [REDACTED]	359
25X1D					
	WEN-SHAN AREA, IMPROVED ROAD IMPROVED ROAD, SHOWN AS A TRAIL ON REFERENCED CHARTS (AMS SERIES L509, SHEET NF48-6 AND AMS SERIES L500, SHEET NF48-2), EXTENDS SSE FROM WEN-SHAN TO THE VICINITY OF HSIN-YING-PAN (22-54N 104-36E) BY WAY OF MA-KUAN (23-01N 104-24E). [REDACTED]	2322N 10415E	0616		359-A
25X1D					
	PAI-SE AIRFIELD 1.5 NM SE OF PAI-SE.	2353N 10639E	0616	25X1A [REDACTED]	8

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				BE	NPIC
25X1D	<p>4,800 X 100 FT NW/SE ASPHALT RUNWAY, PROBABLY ABANDONED. RUNWAY CROSSED BY 5 ROADS. AIRCRAFT -- NONE OBSERVED.</p> <p>[REDACTED]</p>				
25X1D	<p>PAI-SE AREA, DAM &amp; RESERVOIR APPROX 2 NM NORTH OF PAI-SE ON CHIA RIVER. LARGE EARTH-FILL DAM. RESERVOIR APPROXIMATELY 9 NM LONG. NOT SHOWN ON AMS L500, SHEET NF 48-4.</p> <p>[REDACTED]</p>	2357N 10639E	2616		8-A

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APPENDIX  
EXPLANATION OF COLUMN HEADINGS  
AND PHOTO REFERENCES

City, Installation -- This column contains the name of the city or town nearest the installation, followed by the name of the installation. If the name of the installation is not known, it is titled according to its function. The city and installation names are followed by a capsule description, where appropriate.

Coordinates -- Coordinates are referenced to the southwest corner of the minute square. When the subject installation covers a wide area, coordinates are given for the approximate center of the installation.

WAC -- This column provides the World Aeronautical Chart number for the area in which the subject installation lies.

Installation Numbers -- The Installation Numbers column is divided into two subcolumns. The first subcolumn lists, when known, the BE installation number assigned to the target. The second subcolumn lists the installation number assigned by NPIC. Installation numbers, when used to reference an item, should be prefixed by the appropriate WAC number, since installation numbers are repeated from WAC to WAC. For example, there is an NPIC target numbered 0615-1 and an NPIC target numbered 0616-1. In each instance, the NPIC installation number is 1, but the installations appear on different WACs.

A photo reference is provided for every item in the target listing. The photo reference indicates frame(s) on which the target appears, and conditions which affect interpretation of the target.

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